

CURRICULUM VITAE

Guy F. Webster, M.D., Ph.D.

Birthdate: 9-19-55

Education:

School of Medicine, University of Pennsylvania, Philadelphia, Pa., Doctor of Medicine, 1985.

Graduate Group in Pathology. University of Pennsylvania, Philadelphia, Pa., Doctor of Philosophy, Graduate Group in Pathology, 1981.

The College, University of Pennsylvania, Philadelphia, Pa., Bachelor of Arts, Biology-Molecular Biology and Genetics, 1977.

Employment:

Webster Dermatology PA, Suite 10, 720 Yorklyn Rd, Hockessin, DE 19707 2005 to present

Clinical Professor, Department of Dermatology, Jefferson Medical College, 2005 to present.

Vice Chairman for Clinical Affairs, Department of Dermatology, Jefferson Medical College 1997 to 2005.

Professor, Departments of Dermatology and Internal Medicine, Thomas Jefferson University, Philadelphia, PA,
2000 to 2005

Associate Professor of Medicine, Clinical Pharmacology Section 1994 to 2000

Assistant Professor of Dermatology & Director of the Center for Cutaneous Pharmacology.
Director, Center for Hair and Scalp Diseases, Thomas Jefferson University, Philadelphia, PA,
1989 to 1994.

Consultant Physician, Wills Eye Hospital, Philadelphia, PA, 1991 to 2005.

Consultant Physician, Medical Center of Delaware, Wilmington, Del, 1991.

Chief, Jefferson Dermatology Service, Wilmington Veterans Administration Medical Center,
1989 to present.

Resident, Department of Dermatology, New York University, New York, N.Y., 1986 to 1989.

Employment (cont'd):

Teaching Assistant, Department of Dermatology, New York University, New York, N.Y., 1986 to 1989.

Intern, Department of Medicine, Hospital of the University of Pennsylvania, Philadelphia, PA, 1985 to 1986.

Research Associate, Department of Dermatology, University of Pennsylvania, Philadelphia, PA, 1982 to 1985.

Instructor, Department of Pathology, School of Dental Medicine, University of Pennsylvania, Philadelphia, PA, 1978 to 1982.

Awards and Honors

Quaker Chemical Award, 1983.

Resident and Fellows Award, Society for Investigative Dermatology, 1978.

Alpha Omega Alpha, University of Pennsylvania, 1984.

Mary Ellis Bell Award, University of Pennsylvania, 1985.

Nancy Bell Award, University of Pennsylvania, 1985.

Silver Medal, Original Research, American Academy of Dermatology Annual Meeting, 1992, for Direct Interaction of Antifungal Azole derivatives with Calmodulin (Abstract #26).

America's Top Doctors, Castle Connolly, 2000 to present

Philadelphia Magazine Best Doctors, 1998-2005

America's Best Doctors, 2004-2006

American Dermatological Association-Fellow, 2004 to present

Grants and Fellowships:

President's Fellowship, American Society for Microbiology, 1976.

Simon Greenberg Foundation, 1975 and 1984.

Upjohn Corporation, 1981 and 1982.

National Institutes of Health Short-term Research Grant, NIH-STER 5-T32-HD-07217-03, 1984.

Marion Sulzberger Fellowship, Department of Dermatology, New York University, New York, N.Y., 1986. National Institutes of Health #ARO-7190.

Rosacea Therapy, 2003

Professional Activities:

American Acne and Rosacea Society, Founding President 2005-2007

Society for Investigative Dermatology, 1986 - present.

-Moderator and Abstract Review, Eastern Regional Meeting, NY, NY 1993

Society for Skin Pharmacology, 1989-1997

American Academy of Dermatology, 1989 - present

-Subcommittee for Health Industry Relations, 1990.

-Moderator, Clinical Research Session, Summer Meeting, Toronto, Ont. 1993.

-Topics in Acne, Session Chair, Academy "94"

San Francisco, CA.

-Core Curriculum Committee, 1994-1999.

-FDA Liaison Committee, 1996 to 2000

-Position paper, OTC erythromycin switch

-Reviewer/Judge Residents and Fellows Symposium 1998 Annual Mtg., Orlando, FL.

-Committee on Professional Athletics (1999 – 2000)

-Isotretinoin Consensus Conference, 2002

- Atopic Dermatitis Interest Group 2003 to present

-Isotretinoin Task Force 2003 to present

American Board of Dermatology, Test Committee, 1996 - 1999.

American Soc. for Lasers, Medicine & Surgery, Fellow 1995 - 2000.

Archives of Dermatology, Trainee Award Committee, 1993, 1994, 1995.

College of Physicians, Philadelphia, PA, 1989-present.

Noah Worcester Soc- 2003 to present

Philadelphia Dermatological Society, 1989-present.

Chairman Education-2003-2005

Vice President and Treasurer-2005-2006

Masters Dermatologic Society, 1990-present.

Chairman Scientific Program-2005 to present

Amer. Society for Clin. Pharm. & Therapeutics 1993-1999.

Field Initiating Group for HIV Trials, Scientific Advisory Committee, 1990-1995.

Medical Advisory Board, Lupus Foundation of Delaware Valley, 1992 to present.

Thomas Jefferson University

- Pharmacy & Therapeutics Committee 1992 to present
- Masters Thesis Committee; Susan M. Toso, 1993, Effects of benzoyl peroxide on the release of reactive oxygen species from human leukocytes
- Institutional Review Board 1993 to 2000.
- Jefferson Center in Occupational and Environmental Medicine 1994 to present.
- Managed Care Committee 1993.
- Chair Dermatology and Wound-Healing CRIG
- IRB-IRB Ad Hoc Committee on Gene Therapy 1995 to 1998.
- Adverse Drug Reaction Task Force 1995 to 1997.
- Institutional Compliance Committee 1998
- Jefferson University Physicians Golf Tournament Organizing Committee 2000-2003

Reformed Episcopal Seminary, Board of Trustees, 1993 to present.

White Clay Watershed Assc.- Board Member, 2007 to present

Pennsylvania Academy of Dermatology, Fellow 1994 to present.

Dermatology Foundation,

- Pennsylvania Vice Chairman 1995, 1996, 1997, 1998, 1999
- Delaware Vice Chairman 2006
- Delaware Chairman 2007-present
- Medical and Scientific Committee Clinical Panel, 2004-2008

Editorial Board-

- Journal of the American Academy of Dermatology,
- Dermatology Online Journal,
- Clinics in Dermatology,
- Skin Therapy Letter
- Skin and Aging

Reviewer -

- Archives of Dermatology
- Archives of Pediatrics
- New England Journal of Medicine
- Annals of Internal Medicine
- British Medical Journal
- Journal American Academy of Dermatology
- International Journal of Dermatology
- Journal of the American Medical Association
- European Journal of Dermatology and Venereology

Journal of Dermatological Treatment
Journal of Dermatologic Surgery & Oncology
Annals of Pharmacotherapy
Pediatric Dermatology
Drugs
Clinical Drug Investigation
Clinical and Experimental Dermatology
Journal of Adolescent Health

Certification and Licensure:

American Board of Dermatology, 1989
Pennsylvania License, MD, 044149-E
Delaware License C10003818

Publications:

1. G.F. Webster and K.J. McGinley, 1977, The use of Litmus Milk agar for the presumptive speciation of cutaneous propionibacteria. *J. Clin. Micro.* 5:620-621.
2. G.F. Webster and C.S. Cummins, 1978, The use of bacteriophage typing to distinguish *Propionibacterium acnes* types I and II. *J. Clin. Micro.* 7:84-90.
3. K.J. McGinley, G.F. Webster and J.J. Leyden, 1978, Regional variations of cutaneous propionibacteria. *Appl. and Env. Micro.* 35:62-66.
4. G.F. Webster, J.J. Leyden, M.E. Norman and U.R. Nilsson, 1978, Complement activation in acne vulgaris: in vitro studies with *Propionibacterium acnes* and *Propionibacterium granulosum*, *Infect. and Immun.* 22:523-429.
5. J.N. Labows, J.J. Leyden, K.J. McGinley and G.F. Webster, 1979, Characteristic gamma-lactone odor production of the genus *Pityrosporum*. *Appl. and Env. Micro.* 38:412-415.
6. G.F. Webster and A.M. Kligman, 1979, A method for the assay of inflammatory mediators in follicular casts, *J. Invest. Derm.* 73:266-268.
7. G.F. Webster, J.J. Leyden and U.R. Nilsson, 1979, Complement activation in acne vulgaris: consumption of complement by comedones. *Infection and Immunity*, 26:183-186.
8. K.J. McGinley, G.F. Webster and J.J. Leyden, 1979, Facial follicular porphyrin fluorescence: correlation with age and density of *Propionibacterium acnes*. *Br. J. Derm.* 102:427-441.
9. G.F. Webster, 1979, Basic principles of antibiotic therapy, *Freshwater and Marine Aquarist*, 2:28-29.

10. GF Webster, JJ Leyden, C-C. Tsai, P Baehni. and W.P. McArthur, 1980, Polymorphonuclear leukocyte lysosomal enzyme release in response to Propionibacterium acnes in vitro and its enhancement by sera from patients with inflammatory acne. J. Invest. Dermatol. 74:398-401.
11. GF Webster and JJ Leyden, 1980, Production of serum-independent polymorphonuclear leukocyte chemotactic factors by Propionibacterium acnes. Inflammation 4:261-269.
12. KJ McGinley, MR Ruggieri, GF Webster, and JJ Leyden, 1980, Regional variations of cutaneous propionibacteria: correlation of Propionibacterium acnes populations with sebaceous secretion. J. Clin. Micro. 12:672-675.
13. GF Webster and KJ McGinley, 1980, Serologic analysis the extractable carbohydrate antigens of Pityrosporum ovale. Microbios. 28:41-45.
14. JN Labows, KJ McGinley, GF Webster and JJ Leyden, 1980, Headspace analysis of volatile metabolites of Pseudomonas aeruginosa and related species by gas chromatography-mass spectrometry. J. Clin. Micro. 12:521-526.
15. GF Webster, KJ McGinley and JJ Leyden, 1981, Inhibition of lipase production in Propionibacterium acnes by subminimal inhibitory concentrations of tetracyclines and erythromycin. Br. J. Dermatol. 104:453-457.
16. GF Webster, WP McArthur and UR Nilsson, 1981, Activation of the alternative pathway of complement by Propionibacterium acnes cell fractions. Inflammation 5:165-176.
17. GF Webster and WP McArthur, 1981, Inhibition of classical and alternative pathways of human and guinea pig complement by pyran copolymer. Int. Arch. All. and Appl.Immun. 66:304-309.
18. GF Webster, MR Ruggieri and KJ McGinley, 1981, Correlation of Propionibacterium acnes populations with the presence of triglycerides on non-human skin. Appl. and Env. Micro. 70:1269-1270.
19. GF Webster and WP McArthur, 1982, Activation of components of the alternative pathway of complement by Propionibacterium acnes cell wall carbohydrate. J. Invest. Derm. 79:137-141.
20. GF Webster, KH Kaidbey and AM Kligman, 1982, Phototoxicity from benoxaprofen: in vivo and in vitro studies, Photochem. and Photobiol. 36:59-64.
21. G.F. Webster, J.J. Leyden, K.J. McGinley, and W.P. McArthur, 1982, Suppression of polymorphonuclear leukocyte chemotactic factor production in Propionibacterium acnes by sub-minimal inhibitory concentrations of tetracyclines and erythromycin. Antimic. Agts. and Chemoth. 21:770-772.

22. J.J. Leyden, K.J. McGinley, S. Cavelieri, G.F. Webster and A.M. Kligman, 1984, Propionibacterium acnes resistance to antibiotics in acne patients. J. Am. Acad. Derm. 8:41-45.
23. G.F. Webster, J.C. Alexander, W.P. McArthur and J.J. Leyden, 1984, Inhibition of chemiluminescence in human neutrophils by dapsone. Br. J. Derm. 110:657-663.
24. G.F. Webster, J.P. Indrisano and J.J. Leyden, 1985, Antibody titers to Propionibacterium acnes cell wall carbohydrate in nodulocystic acne patients. J. Invest. Derm. 84:496-500.
25. K.J. McGinley, J.N. Labows, J.M. Zechman, K.M. Nordstrom, G.F. Webster and J.J. Leyden, 1985, Analysis of cellular components, biochemical reactions and habitat of human cutaneous lipophilic diphtheroids. J. Invest. Derm. 85:374-377.
26. K.J. McGinley, J.N. Labows, J.M. Zechman, K.M. Nordstrom, G.F. Webster, and J.J. Leyden, 1985, Pathogenic "JK" group corynebacteria and their similarity to human cutaneous lipophilic diphtheroids. J. Infect. Dis. 152:801-806.
27. G.F. Webster, J.J. Leyden, R.A. Musson, and S.D. Douglas, 1985, Resistance of Propionibacterium acnes to killing and degradation by human neutrophils and monocytes in vitro. Infect. and Immun. 49:116-121.
28. C.J. Cockerell, M.A. Whitlow, G.F. Webster and A.E. Friedman-Kein, 1987, Epithelioid Angiomatosis: a distinct vascular disorder in patients with the acquired immunodeficiency syndrome and AIDS-related complex. The Lancet, Sept. 19, pp 654-656.
29. G.F. Webster, C.J. Cockerell, M.A. Whitlow, A.E. Friedman-Kein, 1987, Epithelioid Angiomatosis: a variant of Kaposi's Sarcoma? (letter) Lancet 2:1215.
30. J.R. Shupack and G.F. Webster, 1988, Pancytopenia following low dose oral methotrexate therapy for psoriasis. Journal of the American Medical Association 259:3594-3596.
31. G.F. Webster, L.K. Razsi, M. Sanchez, and J.R. Shupack, 1989, Methotrexate therapy in cutaneous sarcoidosis. Annals of Internal Medicine 111:538-539.
32. G.F. Webster, L. Razsi, M. Sanchez, J.L. Shupack, 1991, Weekly Low dose methotrexate for cutaneous sarcoidosis. J. Am. Acad. Derm. 24:451-454.
33. K. Chou, Y. Kauh, R. Jacoby, G.F. Webster, 1991, Epidermolysis bullosa aquisita in a patient with human immunodeficiency virus infection. J. Amer. Acad. Derm. 24:1022-1023.
34. G.F. Webster, R.A. Schwartzman, R. Knobler, R. Jacoby, J.J. Uitto, 1991, Reflex sympathetic dystrophy: occurrence of inflammatory skin lesions in patients with stage 3 disease, Arch. Derm. 127:1541-1544.

35. Pochi P.E. et al, 1991, Concensus conference on acne classification, J. Am. Acad. Derm. 24:495-500.
36. G.F. Webster, 1991, Is Dermatology a trivial specialty? (editorial) Am. J. Dermatopathology. 13:304.
37. G.F. Webster, 1991 Seborrheic Dermatitis, Int. J. Derm. 30:843-844
38. G.F. Webster, C.Y. Cockerell, A.E. Friedman-Kein, 1992, The Clinical spectrum of bacillary angiomatosis. Br. J. Derm, 126:535-541.
39. M.K. Sachs, H.F. Fraimow, E.B. Staros, P.R. Gross, R. Jacoby, G.F. Webster. 1992, Primary Mycobacterium intracellulare soft tissue infection resembling erythema nodosum. J. Am. Acad. Derm., 27:1019-1021.
40. G.F. Webster, L.Y. Matsuoka, D. Burchmore, 1993, Potentially lethal neurologic syndromes are seen in association with scleromyxedema (papular mucinosis). J. Am. Acad. Derm., 28:105-108.
41. G.F. Webster, R.V. Iozzo, R.J. Schwartzman, A.J. Tahmoush, R.J. Knobler, R.A. Jacoby, 1993, Reflex sympathetic dystrophy and occurrence of chronic edema and non-immune bullous skin lesions. J. Am Acad Derm. 28:29-32.
42. M.J. Georgetson, J.C. Yarze, A.T. Lalos, G.F. Webster & P. Martin, 1993, Exacerbation of psoriasis due to interferon alpha therapy of chronic active hepatitis. Am. J. Gastroenterology, 88:1756-1758.
43. L. Hegemann, S.M. Toso, K.I. Lahijani, G.F. Webster, J. Uitto, 1993, Direct interaction with calmodulin by antifungal azole derivatives as a possible mechanism for their anti-inflammatory activity. J. Invest Derm. 100:343-346.
44. B.C. Bix, J. McGovern, G.F. Webster, 1994, Excisional therapy of Mycobacterium hemophilum infection. J. Am. Acad. Derm., 30:269-270.
45. G.F. Webster, S.M. Toso, L.R. Hegemann, 1994, Inhibition of in vitro granuloma formation by tetracyclines and ciprofloxacin: involvement of protein kinase. C. Arch Derm. 130: 748-752.
46. L.M. Glorioso, G.F. Webster, 1995, Surgical management of cutaneous infections. J. Derm. Surg. 21:136-144.
47. G.F. Webster, I. Raber, R. Penne, R.A. Jacoby, E.H. Beutner, 1994. Cicatrizing conjunctivitis as a predominant manifestation of linear IgA bullous dermatosis. J. Am. Acad. Derm., 30:355-357.
48. L. Hegemann, S.M. Toso, K. Kitay, G.F. Webster, 1994, Effects on neutrophil reactive oxygen production by benzoyl peroxide. Br. J. Derm., 130:569-575.

49. G.F. Webster, S.G. Greenbaum, B.H. Halmi & M.R. Goldman, 1995, Pulsed dye laser treatment of flat and common warts. *Cutis* 56:230-233.
50. G.F. Webster, Local treatment for AIDS-related Kaposi's sarcoma. *J. Derm. Surg.* 1995, 21:205-208.
51. G.F. Webster, Dermatology is slipping into its anec-dotage. (Editorial) *Arch. Derm.*, 1995, 131:149-150.
52. A.M. Packman, R.H Brown, F.E. Dunlap. S.J. Kraus, G.F. Webster, 1996. Comparison of a combination of 3% erythromycin & 5% benzoyl peroxide in a gel formulation against clindamycin phosphate lotion in the treatment of acne vulgaris. *Int. J. Derm.* 1996, 35:209-211.
53. G.F. Webster, R.M. Knobler, F. Lublin, E.M. Kramer, L.R. Hochman. Cutaneous ulcerations and pustular psoriasis flare due to B-ser-interferon injection in patients with multiple sclerosis. *J. Am. Acad. Derm.* 1996, 34:365-367.
54. GF. Webster. Should dermatologists treat acne? (editorial). *Arch Derm* 1996.
55. EM Kramer, GF Webster, Ying Guv. *Dermatopathology Practical and Conceptual* 1996, 2:59-60.
56. L.Hegemann, G.F. Webster, K Wolff, Selective calmodulin antagonists fail to inhibit phorbol ester induced superoxide release from neutrophils effects of antifungal azole derivatives *Br. J. Derm* 1996 135:199-203
57. M. Sperling, S. Phillips, S. Kraus, S. Gordon, J.M. McCarty, G.F. Webster, R. Skinner, J.M. Swinehart, A. Korey, E.K. Orenberg. Intralesional fluorouracil/epinephrine injectable gel for treatment of external condylomata acuminata. *Arch. Derm.* 1997. 133:67-73
58. CG. Webster, KS. Resnick, GF. Webster. Axillary granular parakeratosis: coexistence with psoriasis and response to isotretinoin *J. Am. Acad. Derm.* 1997 37:789-791
59. EM Kramer, GF Webster, DI Shrager. Radiation Dermatitis mimiking fixed drug eruption. *Dermatopathology Practical and Conceptual*.
60. GF Webster, Tretinoin use in acne *J. Am. Acad. Derm* 39: S 38-44 1998
61. R.C. Savin, L.Drake, D Babel, D.M. Stewart, P. Rich et al, Pharmacokinetics of three once weekly doses of fluconazole in the treatment of distal subungual onychomycosis. *J.Am. Acad. Derm*, 38:S110-S116, 1998
62. L Drake, D Babel, DM Stewart, P Rich, MR Ling et al , A placebo-controlled randomized double-blind trial of once weekly fluconazole in the treatment of distal subungual onychomycosis of the fingernail *J. Am. Acad. Derm* 1998, 38:S87-S94

63. S Flory, M Dunton, GF Webster, Onycholysis associated with weekly administration of paclitaxel Ann. Pharmacotherapy 33:584-585 1999
64. J.Leyden, F Dunlap et al. Finasteride in the treatment of men with frontal male pattern hair loss. J. Am. Acad. Derm 1999, 40:930-937
65. S Bershad, YP Poalm et al. Topical retinoids in the treatment of acne vulgaris Cutis 64: S8 – S20 1999
66. GF Webster, Acne Vulgaris: State of the Science (Editorial) Arch Derm 135:1101-1102, 2000
67. S Sundaram, GF Webster. Chronic edema is the most common cutaneous manifestation of reflex sympathetic dystrophy. J. Am. Acad. Derm 44:1050-1051, 2001
68. N Soter, A Fleischer, GF Webster, et al. Tacrolimus ointment for the treatment of atopic dermatitis in adult patients: Part II, Safety. J. Am. Acad. Derm 44:S39-S46, 2001
69. GF Webster, D Berson, D Fivenson, E Tanghetti Efficacy and tolerability of once daily tazarotene compared with tretinoin gel in the treatment of acne vulgaris. Cutis 67:4-9, 2001
70. GF Webster Combination azelaic acid therapy for acne vulgaris JAAD, 43:s47-50, 2000
71. GF Webster, Are porokeratoses an infection?, Arch. Dermatol. 137: 554, 2001
72. A Park, GF Webster, IR Raber, Porphyria cutanea tarda presenting as a cicatrizing conjunctivitis. Am. J. Ophthalmology, (in press) 2002
73. D Dehoratius, GF Webster, Treatment of follicular mucinosis with tacrolimus. J. Am. Acad. Derm. 2002 (MS Submitted)
74. S Stoll, AR Shalita, GF Webster, R Kaplan, S Danesh, A Perlstein, The effect of the menstrual cycle on acne. J. Am. Acad. Derm. 45:957-960, 2001
75. GF Webster, D Bersin, LF Stein, Efficacy and tolerability of once daily tazarotene gel vs once daily tretinoin gel in the treatment of facial acne vulgaris, a randomized trial. Cutis 67(suppl. 6) 4-9, 2001.
76. GF Webster, L Guenther, YP Poulin, BA Solomon, K. Loven, J. Lee, A multicenter, double blind, randomized comparison study of the efficacy and tolerability of once-daily tazarotene gel and adapalene gel for the treatment of facial acne vulgaris. Cutis 69:4-11, 2002
77. Reza F. Ghohestani, M.D., Ph.D.; Sherry Rotunda, M.D.; Billy Hudson, Ph.D.;* William J. Gaughan, M.D.; ‡ John Farber, M.D.; Guy Webster, M.D., Ph.D.; Jouni Uitto M.D., Ph.D. Brief Report: Crescentic Glomerulonephritis and Sub-epidermal Blisters in a Patient with the Predominant IgA Class Autoantibodies to $\alpha 5$ and $\alpha 6$ Chains of

Type IV Collagen. Lab. Invest 83:605-611, 2003

78. MTS Lin, R Gohestani, GF Webster, G. Murphy, Histologic and molecular analysis of epidermolysis bullosa acquisita in an African-American Patient. (Manuscript submitted)
79. AJ Park, GF Webster, RB Penne, IM Raber, Porphyria cutanea tarda presenting as cicatricial conjunctivitis. Am.J. Ophth. 134:619-621, 2002
80. GF Webster, Acne Vulgaris. BMJ. 2002 Aug 31;325(7362):475-9.
81. Webster GF, Guenther L, Poulin YP, Solomon BA, Loven K, Lee J. A multicenter, double-blind, randomized comparison study of the efficacy and tolerability of once-daily tazarotene 0.1% gel and adapalene 0.1% gel for the treatment of facial acne vulgaris. Cutis. 2002 Feb;69(2 Suppl):4-11.
82. GF Webster, Laser Treatment for Acne(editorial), The Lancet, 362:1342, 2003
83. GF Webster, Mechanism-Based Treatment of Acne Vulgaris: The Value of Combination Therapy, Journal of Drugs in Dermatology, 2005 in press
84. GF Webster, G Zimmerman, M Corvest, U Mrowietz, Under-served patients with moderate or severe psoriasis: insights and management considerations. In MS
85. Torok HM, Webster G, Dunlap FE, Egan N, Jarratt M, Stewart D. Combination sodium sulfacetamide 10% and sulfur 5% cream with sunscreens versus metronidazole 0.75% cream for rosacea. Cutis 2005, 75:357-363.
86. J J Leyden, , A Shalita, MD, D Thiboutot, MD, K Washenik, MD, PhD, GF Webster, MD, PhD, Topical retinoids in inflammatory acne: a retrospective, investigator-blinded, vehicle-controlled, photographic assessment. Clin Ther. 2005 Feb;27(2):216-24.
87. Renata A. Rezende M.D., Kristin Hammersmith M.D., Tiago Bisol M.D., Guy Webster M.D., Ana Luisa Höffling de Lima M.D., Juliana Bisco M.D., Christopher Rapuano M.D., Peter Laibson M.D., Elisabeth Cohen M.D. Is herpes simplex virus (HSV) keratitis worse in the atopic patient? Am J. Ophthalmol 2006, 141:1120-1125.
88. J Sanchez, A Somolinos, P I. Almodovar, GF Webster, M Bradshaw C Powala, A randomized, double-blind, placebo-controlled trial of the combined effect of doxycycline hyclate 20-mg tablets and metronidazole 0.75% topical lotion in the treatment of rosacea. J. Am Acad. Dermatology, 2005, 53:791-797
89. Webster GF, Safety and Efficacy of Tretin-X (Tretinoin) Compared With Retin-A (Tretinoin) in Patients With Mild to Severe Acne Vulgaris, Skin Med 2006, 5:114-118.
90. Aradhna Saxena MD, David A Kasper MBA, Carmen D Campanelli MD, Jason B Lee MD, Tatyana R Humphreys MD, Guy F Webster MD, PhD, Pigmented Bowens disease clinically mimicking melanoma of the nail. Dermatologic Surgery, 2006, 32:1522-1525.

91. R. Odom, M. Dahl, J. Dover, Z. Draelos, L. Drake, M. Macsai, F. Powell, D. Thiboutot, G Webster, J Wilkin, Standard Management Options for rosacea: Report of the National Rosacea Society Expert Committee on the Classification and Staging of Rosacea. (in MS)
92. J Leyden, DM Thiboutot, AR Shalita, GF Webster, K. Washenick, BE Strober, J Shupack. Comparison of Tazarotene and Minocycline Maintenance Therapies in Acne Vulgaris. Arch Derm. 142:605-612, 2006.
93. Rezende RA, Bisol T, Hammersmith K, Rapuano CJ, Lima AL, Webster GF, Freitas JF, Laibson PR, Cohen EJ. Efficacy of oral antiviral prophylaxis in preventing ocular herpes simplex virus recurrences in patients with and without self-reported atopy. Am J. Ophthalmol. 2006 Oct; 142(4):563-7.
94. Rezende RA, Bisol T, Hammersmith K, Hofling-Lima AL, Webster GF, Freitas JF, Rapuano CJ, Laibson PR, Cohen EJ. Epithelial herpetic simplex keratitis recurrence and graft survival after corneal transplantation in patients with and without atopy. Am J Ophthalmol. 2007 Apr;143(4):623-8
95. Webster, GF, Skin Microecology, the old and the new. Arch. Derm. 2007, 143:105-106
96. DelRosso JQ, Webster GF, Jackson M, et al, Two randomized phase III clinical trials evaluating anti-inflammatory dose doxycycline once daily for rosacea. J. Am.Acad Derm, 2007 56:791-802
97. Leyden JJ, DelRosso JQ, Webster GF, Clinical considerations in the treatment of acne vulgaris and other inflammatory skin disorders. Cutis 79:9-25 (suppl 6), 2007
98. Keller M, Lee J, Webster GF, Lividoid vasculopathy responding to doxycycline J. Clin Aesthetic Derm 1:22-24, 2008
99. Webster GF Commentary: Diet and acne J Am Acad Dermatol. 2008 May;58(5):787-93.
100. Del Rosso JQ, Baldwin H, Webster G; American Acne & Rosacea Society. American Acne & Rosacea Society rosacea medical management guidelines. J Drugs Dermatol. 2008 Jun;7(6):531-3.
101. Thiboutot D, Zaenglein A, Weiss J, Webster G, Calvarese B, Chen D. An aqueous gel fixed combination of clindamycin phosphate 1.2% and benzoyl peroxide 2.5% for the once-daily treatment of moderate to severe acne vulgaris: Assessment of efficacy and safety in 2813 patients. J Am Acad Dermatol. 2008

102. Leyden JJ, Del Rosso JQ, Webster GF Clinical considerations in the treatment of acne vulgaris and other inflammatory skin disorders: a status report. *Dermatol Clin.* 2009 Jan;27(1):1-15.
103. Webster GF, Cargill DI, Quiring J, Vogelson CT, Slade HB, A combined analysis of two randomized clinical studies of tretinoin 0.05% gel for the treatment of acne. *Cutis*, 2009, 83:146-154.
104. Guy Webster, MD, PhD, Phoebe Rich, MD, Michael Gold, MD, Serena Mraz, MD, Barry Calvarese, MS, Diana Chen, MD Efficacy and Tolerability of a Fixed Combination of Clindamycin Phosphate (1.2%) and Low Concentration Benzoyl Peroxide (2.5%) Aqueous Gel in Moderate or Severe Acne Subpopulations. *J. Drug in Derm* (in press)
105. WebsterGF, Dapsone and Sulfonamide allergy. *J. Drugs in Derm*, (MS Submitted)

Reviews and Chapters

1. G.F. Webster, A role for Propionibacterium acnes in inflammatory acne vulgaris. in: "Skin Bacteria: Relevance to Clinical Infection," H. Maibach and R. Aly eds., pp 298-302. Springer-Verlag, New York, 1981.
2. G.F. Webster and J.J. Leyden, Mechanisms of Propionibacterium acnes-mediated inflammation in acne vulgaris, *Semin. Derm.* 1:299-304, 1982.
3. JJ. Leyden, K.J. McGinley and G.F. Webster, Cutaneous Bacteriology, in: "The physiology and Biochemistry of the Skin", L. Goldsmith ed., pp 1153-1165, Oxford U. Press, London, 1983.
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2. G.F. Webster, Guest Editor, AIDS-Related Skin Diseases, 1991, Clinics in Dermatology, Lippincott, Phila.
3. G.F. Webster, 1991, Guest Editor, Contact Dermatitis, in Practical Cases in Clinical Dermatology, Vol 1, #1, CoMed Communications, Phila., PA.
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Abstracts:

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32. GF Webster, Treatment of cutaneous Kaposi's sarcoma. Summer Meeting, Am. Acad. Derm. Toronto, Can., 1993.
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34. SM Toso, GF Webster, L. Hegemann, Antifungal azole derivatives as competitive antagonists of calmodulin implications for their mechanism of action. Eur. Acad. Derm and Venereol., 1993.
35. FE Palmon, IM Raber, RB Penne, GF Webster, EH Beutner, Immunofluorescent studies of ocular cicatricial pemphigoid. Assoc. for Research in Vision of Ophthalmology. Ann Mtg, Sarasota, FL., 1993.
36. SM Toso, K Kitay, GF Webster, L Hegemann, Protein Kinase C as a pharmacologic target of drugs used in the treatment of acne. Tricontinental Meeting. Kyoto, Japan., 1993.
37. L Hegemann, GF Webster, J Uitto, Antiproliferative and anti-inflammatory activity of teflucarbine, a dual protein kinase C/calmodulin inhibitor, Skin Pharmacol. Soc. Kyoto, Japan., 1993.
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40. VA Albert, GF Webster, Topical PUVA for refractory alopecia areata. Ann. Mtg. Am. Acad. Dermatol. Wash., DC., 1993.
41. GF Webster, I Raber, R Penne, EH Beutner & RA Jacoby, Clinical presentation on immunohistology of ocular cicatricial pemphigoid, linear IgA dermatosis and pseudopemphigoid, Ann. Mtg. Am. Acad. Dermatol. Wash., DC., 1993.
42. G. Zanelli, GF Webster, Mycobacterium hemophilum skin infections in the acquired immunodeficiency syndrome. Ann. Mtg. Am. Acad. Dermatol., Wash., DC., 1993.
43. A.M. Packman, R. Brown, G.F. Webster, A controlled randomized study comparing 3% erythromycin 5% benzoyl peroxide with clindamycin lotion in the treatment of acne vulgaris. Ann Mts. Am. Acad. Derm., 1993.

44. G.F. Webster, M. Goldman, N. Satur, B. Halmi, S. Greenbaum. Treatment of common and flat warts using the pulsed-dye laser. Soc. Inv. Derm. Ann. Mtg. Baltimore, MD., 1994.
45. J. Swinehart, M. Sperling, et. al. Intralesional MPI5003 for treatment of external condylomata acuminata multicenter phase III study. Academy 1994, San Francisco, CA.
46. M. Sperling, S. Phillips, et.al. Treatment of condylomata acuminata with intralesional fluorouracil/epinephrine gel results in high response rates: a phase III clinical study. Ann. Mtg. Am. Acad. Derm. New Orleans, LA 1995.
47. A.M. Packman, R. Brown, G.F. Webster. A controlled study comparing 3% erythromycin and 5% benzoyl peroxide gel with clindamycin phosphate lotion in the treatment of acne vulgaris. Enr. Acad. Derm & Ven. Ann. Mtg. Brussels, Belg.
48. RH Brown, FE Dunlap, SJ Kraus, AM Packman, T Plott, GF Webster. Treatment of acne vulgaris combination of 3% erythromycin 5% benzoyl peroxide gel compared to clindamycin phosphate lotion. Dermatol. 2000.
49. DI Shrager, GF Webster, SA Waldman, SP Spielberg. Recognition of subtle methoxazole hydroxylamine binding to human skin by a SMX-keyhole limpet hemocyanin conjugate that recognized covalent protein adducts of SMH. Soc. Inv. Derm. Ann. Mtg. 1997
50. J. Waldstreicher, D. Thiboutot, F.Dunlap et al. The effects of finasteride in men with frontal male pattern hair loss. World Cong. Derm., Australia 1997
51. J. Swinehart, G. Webster, M. Sperling, et al. Treatment of condylomata acuminata with intralesional 5 FU-collagen-epinephrine. Annual Meeting AAD, San Francisco, CA 1997
52. M. Boguniewicz, DY Leung, GF Webster, MJ Rico, Long tern safety of topically applied tacrolimus ointment in adult atopic dermatitis patients. J. All. Clin. Immunol. Jan 2002, S160.
53. Webster G, Guenther L, Poulin, Y, Solomon, B, Loven, K, Tazarotene 0.1% gel vs.Adapalene 0.1% gel in facial acne vulgaris. World Congress of Dermatology, Paris, 2002.
54. James Leyden, MD, Diane Thiboutot, MD, Alan Shalita, MD, Guy Webster, MD, PhD, Kenneth Washenik, MD, PhD, Bruce E Strober, MD, PhD, Jerome Shupack, MD , Photographic Documentation of Tazarotene and Minocycline Maintenance Therapies in Acne Vulgaris , Summer AAD Meeceting, Chicago, 2005
55. Torok, H et al. A comparison of sodium sulfacetamide sulfur with 0.75% metronidazole in the treatment of mederate to severe rosacea.. Summer AAD, Chicago, 2005.
56. Diane Thiboutot,¹ James Leyden,² Lawrence Green,³ Barry Solomon,⁴ Guy Webster,⁵ Pearl Grimes,⁶ Sue Ellen Cox,⁷ Leon Kircik⁸ Clinical Benefit of Using Tazarotene ± Clindamycin/Benzoyl Peroxide Adjunctively with Minocycline in the Treatment of Moderate

to Severe Facial Acne Vulgaris: A Multicenter, Double-Blind, Randomized, Vehicle-Controlled Study Fall Clinical Dermatology, Las Vegas NV 2006

Invited presentations:

1. The role of P. acnes in inflammatory acne vulgaris, U. Cal. San Francisco Sch. of Med. Program in Continuing Medical Education, San Francisco, CA, 1979.
2. Acne vulgaris: treating the difficult to treat patient, Southern Medical Assc. San Antonio, TX, 1980.
3. Microbial Ecology of the Skin, Southern California Br. American Soc. For Microbiology, San Diego, CA, 1983.
4. Itraconazole: A new antifungal. Advances in Dermatology, New York University, New York, NY, 1988.
5. Skin problems in the elderly, Temple University School of Medicine Geriatric Board Review, Lancaster, PA, 1990.
6. AIDS-related skin disease, Medical Grand Rounds, Jefferson-Park Hospital, Philadelphia, PA, 1990.
7. Steroid Therapy, Dermik Corp, Blue Bell, PA, 1990.
8. Dermatology lecture series, Wills Eye Hospital, Philadelphia, PA 1990-1991.
9. Epidermolysis Bullosa, Dept. Pediatrics, Medical Center of Delaware, 1990.
10. Pathogenesis of acne/therapeutic perspectives, Grand Rounds, Albert Einstein College of Medicine, New York, NY, 1991.
11. Steroid Therapy, Dermik Corp, 1991.
12. Recent Advances in Acne Therapy, Caribbean Dermatology, San Juan, Puerto Rico, 1991.
13. Pathogenesis of inflammatory acne, Maryland Dermatological Society, Baltimore, MD, 1991.

14. AIDS-related skin disease medical grand rounds, Medical Center of Delaware, Wilmington, Del.
15. Acne Case Reports Conference, Hamilton, Bermuda.
16. Bacterial infections in AIDS, Symposium on AIDS & the Skin, Columbia University, New York, NY, 1991.
17. HIV & the skin, Department of Medicine, Graduate Hospital, Philadelphia, PA.
18. Is Acne a hypersensitivity disease? Upjohn Corp, Kalamazoo, MI, 1991.
19. Skin diseases in AIDS, Philadelphia Department of Health, St. Joseph's Hospital, Philadelphia, PA, 1992.
20. Atopic Dermatitis, Jefferson Park Hospital, Philadelphia, PA, 1992.
21. Cellulitis: Medical Grand Rounds, Jefferson Medical College, Philadelphia, PA 1992.
22. Cytotoxic Therapy in Dermatology, New York University, New York, NY, 1992.
23. Pathogenesis of Acne, Glaxo Pharmaceuticals, Research Triangle Park, NC, 1992.
24. Acne, Upjohn Corp. Atlantic City, NJ 1992.
25. Autoimmune Diseases. Wills Eye Hospital. 1992.
26. Anti-inflammatory activity of antibiotics. Acne Symposium. Am Acad Derm. Ann Mtg., San Francisco, CA 1992.
27. Skin manifestations of reflex sympathetic dystrophy. Philadelphia Dermatological Society, Phila., PA 1993.
28. Bacillary Angiomatosis, Masters Dermatologic Assn. Charleston, SC, 1993.
29. Inflammatory Mechanisms in Acne, Hoechst Roussel, Phoenix, AZ, 1993.
30. Moderator, Acne Symposium Academy '94, 1994, Francisco, CA.
31. Acne, Rhone Poulenc Rohrer, Collegeville PA 1994.
32. Skin Manifestations of Internal Disease, Graduate Hospital, Dept. of Medicine, Phila, PA 1994.
33. Dermatologic Manifestations of AIDS. St. Francis Med. Ctr. Wilmington DE 1995.
34. Focus Session on Acne, Academy '95, Chicago IL.

35. Cicatricial Pemphigoid & Linear IgA in the mouth and eyes. Mucous Membrane Symposium. Annual Meeting. Am. Acad. Derm. 1995, New Orleans, LA.
36. Course Director, Skin Diseases, Pharmaceutical Education & Research Institute, Phila, PA 1995.
37. Skin Aging, Acne, Infections & HIV Lectures, PERI Course, Phila PA 1995.
38. Moderator, Curriculum Exchange, Am. Acad. Derm. Ann. Mts. New Orleans, LA, 1995.
39. Pediatric Dermatology, Med. Ctr. of Delaware, Wilmington, DE 1995.
40. New Perspectives on Acne, Chicago, Ill, 1995.
41. Focus Session, Acne, Academy '95, Chicago, Ill.
42. Drug Reactions, Merck Res. Labs. West Point, PA, 1995.
43. Acne Vulgaris, Difficult Cases, Santa Fe Dermatology Seminar, Santa Fe, NM, 1995.
44. Contact Dermatitis, Graduate Hosp. Phila., PA 1995.
45. New Concepts in Acne, American Osteopathic Dermatology Assoc. Annual Meeting, Orlando, FL 1995.
46. Reflex Sympathetic Dystrophy, Dialogs in Dermatology, 1995.
47. Ocular Rosacea, Dialogs in Dermatology, 1995.
48. Cutaneous Manifestations of Reflex Sympathetic Dystrophy, Masters Dermatological Assoc., Sea Island, GA. 1995.
49. Mucocutaneous disease in AIDS. Pennsylvania AIDS, etc. Philadelphia, PA, 1995.
50. Acne Forum: Adult Acne, Academy '96, Orlando, FL, 1996.
51. Pathophysiology of Acne, Hahnemann Medical College. Dept. Dermatology, 1996.
52. HIV-related skin disease, Phila. Health Mgt. Corp. 1996.
53. Great Cases from Across the River. Dept. Dermatology, Univ. of Pennsylvania, Phila, PA 1996.
54. Visiting Professor, Scientific Session on Acne, Colegio Ibero-Latinoamericano de Dermatologia, Buenos Aires, Aug. 1996.
55. Intralesional 5-FU/collagen safety, Bournemouth, UK, 1996. Pathogenesis of Acne
56. Acne Symposium, Long Island Derm Soc. 1996.

57. Safety and Tolerability of intralesional 5-FU/collagen gel. Eur. Asso. Dermatol. Venereol, Lisbon, 1996.
58. Clinical Management of Acne Vulgaris, Central Florida Derm Soc. Orlando FL 1996.
59. Visiting Professor, Dept of Dermatology, SUNY Downstate Medical Center, 1997, Brooklyn, NY.
60. Diagnosis and Treatment of Skin Disease, American Coll. Phys. Ann Mtg, 1997.
61. Ocular Rosacea, Acne Symposium, Annual Meeting AAD 1997, San Francisco.
62. Focus Session, Adult Acne, Annual Meeting AAD 1997, San Francisco.
63. Acne Symposium, Academy 1997, New York, NY.
64. Key Note Address, The Immunogenesis of Acne. International Dermatology Symposium, Berlin, FRG 1997.
65. Lehigh Valley Medical Center Regional Primary Care Conference Acne, Allentown, PA 1997.
66. Eastern Virginia Derm Society, Acne, Williamsburg, VA 1997.
67. Washington Derm Society, Acne Therapy, Washington, DC 1997.
68. Course Director, Dermatology Update for Primary Care Physicians, College of Physicians of Philadelphia, 1997.
69. The Evolving Role of Retinoids in the Management of Cutaneous Conditions, Topical Tretinoin, New York 1997.
70. General Dermatology and Skin Infections, Philadelphia Department Public Health 1997
71. Grand Rounds, Department Dermatology, Boston University, New Therapy for Genital Warts, Boston, Massachusetts 1997
72. Intralesional 5-FU/collagen/epinephrine therapy for condyloma. Eur. Acad. Derm. Vener. Dublin, Ireland 1997
73. Visiting Professor UCSF Department of Dermatology, San Francisco, CA 1997
74. Medical Ground Rounds, HIV and the skin, Princeton Medical Center Princeton, NJ 1997
75. Ocular rosacea, Masters Dermatologic Association, Orlando, Florida 1997
76. HIV and the Skin, Div. Infectious Diseases, Hospital University of Pennsylvania

- Philadelphia 1997
77. Accutane Failures, Acne Symposium Annual Meeting AAD, Orlando, FL 1998
 78. Focus Session, Acne Annual Meeting AAD, Orlando, FL 1998
 79. Hugh Crumay Pennsylvania Professorship, Pennsylvania Society of Dermatology, Baltimore, MD 1998
 80. Dallas Dermatologic Society, Dallas, TX 1998 Resistant Acne
 81. Department of Dermatology Baylor College of Medicine, Houston, Texas Pathogenesis of Acne 1998
 82. University of Oklahoma Department of Dermatology, Visiting Professor 1998
 83. Tidewater Dermatology Society. Resistant Acne, Norfolk, VA 1998
 84. Masters Dermatologic Assn., Accutane Resistant Acne, Monterrey, CA 1998
 85. University of California Los Angeles, Dept Derm Grand Rounds 1999
 86. Hawaii Dermatology Seminar, Topical Acne Therapy; Antioxidant Vitamins and the Skin 1999
 87. Graduate Hospital, HIV Management Conference 1999
 88. Annual Meeting Am. Acad. Derm. Topical Acne Therapy New Orleans, LA, 1999
 89. Topical Acne Focus Session, Acne, New Orleans, LA 1999
 90. St Agnes Hospital, Philadelphia, PA Medical Grand Rounds 1999
 91. Topical Acne Therapy, Ft. Worth Derm Soc., Fort Worth, TX 1999
 92. Immunosuppressive Therapy for Eczema Florida Derm Soc., Naples, FL 1999
 93. Immunosuppressive Therapy for Atopic Dermatitis. Masters Derm Soc. San Antonio, TX 1999
 94. Bacterial Resistance, Overview of Acne Pathogenesis, Ocular Rosacea at Dermatology: Update for the Millenium San Francisco, CA 1999
 95. What's new in Topical Acne Therapy Dermatology Update, Montreal, Canada 1999
 96. Topical immunosuppressive and update on Acne Pathogenesis and Therapy; Advances in Dermatologic Therapy San Antonio, TX 1999

97. Visiting Professor, Dept. of Dermatology SUNY Downstate Med. Ctr. Brooklyn, NY 1999
98. Visiting Professor Department of Derm, Ohio State University, Columbus, Ohio 2000
Topical Immunosuppressives
99. Duhring Conference, Department of Derm, University of PA, Phila., PA 2000
100. Retinoids in acne therapy. New Jersey Derm Assoc., West Orange, NJ 2000
101. Acne Symposium, Annual Meeting Am. Acad. Derm, San Francisco, CA 2000
102. Acne focus director, Annual Meeting, Am. Acad. Derm, San Francisco, CA 2000
103. Update on rosacea Am. Acad. Derm., San Francisco, CA 2000
104. Overview of acne therapy, Am. Acad. Derm, Annual Meeting, San Francisco 2000
105. Visiting Professor, University of Pittsburgh and Pittsburgh Dermatology Society, Pittsburgh, PA 2000
106. Immunosuppressive Therapy in Atopic Dermatitis, Valley of the Sun Conference Phoenix, AZ 2000
107. Skin Manifestations of HIV and Acne-Therapeutic update, West Virginia Derm. Soc. White Sulfur Springs, WVA 2000
108. Rosacea, Summer AAD Meeting, Nashville, TN 2000
109. Acne, Wayne State University, Detroit, MI 2000
110. Pathogenesis of Acne, Atlantic Derm. Conf., Phila., PA 2000
111. Pathogenesis of Acne, Pacific Northwest Derm. Soc. 2000
112. Acne Update, West Virginia Derm Society, 2000
113. Topical Immunomodulators, Mass. Derm Society, 2000
114. Visiting Professor, Fort Worth Derm Soc., Fort Worth, TX 2000
115. Harry Robinson Memorial Lectureship, University of Maryland, Baltimore, MD 2000
116. Visiting Professor, Yale University School of Medicine, Department of Derm New Haven, CT 2000
117. Topical Immunomodulators, Southwestern Dermatological Society, Phoenix, AZ 2000
118. Visiting Professor Charlotte Dermatological Soc., Charlotte NC, 2001

119. Non steroidal eczema therapy; Skin Manifestations of HIV, Valley of the Sun Conference, Phoenix, AZ 2001
120. Acne Symposium, AAD, Washington, DC, 2001
121. Topical Immunomodulators, Hawaii Derm Meeting, Maui, HI, 2001
122. Topical Immunomodulators, Charlotte Dermatological Society, Charlotte, NC, 2001
123. Rosacea, Atlantic Dermatological Society Annual Meeting, Montreal, Canada 2001
124. Visiting Professor, Henry Ford Hospital Dept. Dermatology, Detroit MI, 2001
125. Acne symposium, AAD Summer Meeting, Anaheim CA, 2001
126. East Dermatology Conference, Nonsteroidal treatment of eczema, Sapporo, Japan, 2001
127. Fall Dermatology Update, Latest Acne Treatments, Las Vegas, NV, 2001
128. San Antonio Dermatology Soc., Atopic Dermatitis, San Antonio, TX, 2001
129. Visiting Professor, SUNY Downstate Medical Center, Brooklyn, NY, 2001
130. Visiting Professor, Albert Einstein College of Medicine, New York, NY, 2002
131. Moderator, Topical tacrolimus therapy of Atopic Dermatitis, Hawaii Dermatology Conf, 2002
132. Accutane resistance, Acne symposium, AAD annual meeting, New Orleans, 2002
133. Ocular Rosacea; HIV-Associated Skin Disease, Valley of the Sun Conference, Scottsdale, AZ, 2002
134. Safety of Topical Tacrolimus, Pre-seminar, Summer AAD Meeting, NY, NY 2002
135. Moderator, Acne Symposium, Summer AAD, NY, NY 2002
136. Treatment of Atopic Dermatitis, Pacific Dermatological Soc, La Jolla, CA 2002
137. What's New in Acne, Pacific Dermatological Soc., La Jolla, CA 2002
138. Topical Immunomodulators, Tidewater Dermatological Soc., Norfolk, Va, 2002
139. Anti-inflammatory Activity of Antibiotics, Caribbean Dermatology, Dorado PR, 2003
140. Benign Dermatoses; Acne and Rosacea, Amer. College of Physicians, San Diego Ca 2003
141. Topical Immunomodulators- South Jersey Derm Soc., Moorestown, NJ 2003

142. Topical Immunomodulators- North Jersey Derm. Soc. Mahwah, NJ, 2003
143. Pathogenic role of *P. acnes* in inflammatory acne. International Investigative Dermatology Mtg., Miami FL, 2003
144. Topical Immunomodulators; Rosacea; Valley of the Sun Conf., Phoenix, AZ, 2003
145. Acne, Rosacea and Accutane, Pittsburgh Derm. Soc., Pittsburgh, Pa, 2003
146. Visiting Professor, UMDNJ Div Dermatology, Cherry Hill, NJ, 2003
147. Update on Acne, Florida Soc. Derm. and Dersurgery., Ft. Lauderdale, 2003
148. New Therapies in Dermatology, Eastern Shore Medical Conf, Rehoboth, DE, 2003
149. Skin and GI disease, Update in Gastroenterology, Atlantic City, NJ, 2003
150. Moderator, Acne Forum, Summer AAD Meeting, Chicago, 3003
151. Topical Acne Therapy, Acne Symposium, Summer AAD Meeting, Chicago, 2003
152. Psoriasis Therapy, Update on Biologicals in Psoriasis, Univ. Pa., Phila, Pa, 2003
153. Bereston Lectureship, Univ. Maryland, Baltimore, MD, 2003
154. Rosacea Therapy, Fall Clinical Dermatology Conf., Las Vegas, NV, 2003
155. Visiting Professor, SUNY Downstate Medical Center, NY, NY 2003
156. Anti-Inflammatory Activity of antibiotics, Hawaii Derm, 2004
157. Skin disease in HIV, Caribbean Dermatology, Dorado, PR 2004
158. Anti-inflammatory antibiotics and rosacea, Caribbean Dermatology, Dorado, PR, 2004
159. Anti-inflammatory antibiotics, Dallas Dermatological Soc., Dallas, TX, 2004
160. Visiting Professor, University of Chicago Dept Dermatology, Chicago, IL, 2004
161. Antibiotic Therapy in Acne., Valley of the Sun Conference, Phoenix, AZ 2004
162. Treatment of Eczema, Valley of the Sun Conference, Phoenix, AZ 2004
163. Visiting Professor, Univ. California, Davis, Sacramento, CA 2004
164. Moderator, Acne Symposium, Academy 2004, New York, NY, 2004
165. Visiting Professor, University of Oklahoma School of Medicine, 2004

165. Acne and Rosacea, Pennsylvania Academy of Family Practice, Hershey, PA 2004
166. Psoriasis Therapy, Update on Biologicals, University of Pennsylvania, Philadelphia, PA 2004
167. Update on Acne, Treatment of Rosacea, Winter Clinical Dermatology, Kona, HI, 2005
168. Visiting Professor, University of San Diego, San Diego, CA, 2005
169. Visiting Professor, Loma Linda University, Loma Linda CA, 2005
170. Visiting Professor, Brown University, Providence, RI, 2005
171. Visiting Professor, University of South Florida/West Coast Dermatological Soc, Tampa, FL, 2005
180. Acne Poster Session Moderator, AAD Annual Meeting, New Orleans, LA, 2005
181. What's Coming in Acne and Rosacea, AAD Annual Meeting, New Orleans, LA, 2005
182. Update on Acne, Sacramento Valley Derm. Soc., Squaw Valley, CA, 2005
183. Topical Anti-inflammatory Therapy, Sacramento Valley Derm. Soc., Squaw Valley, CA, 2005
184. Visiting Professor, University of Missouri Dept. Dermatology, Columbia, MO, 2005
186. Retinoid Modulation of Toll-like Receptors, Hawaii Dermatology Symposium, Maui, HI. 2005.
187. Visiting Professor, Baylor School of Medicine Dept Dermatology, Houston, TX, 2005
188. Overview of Acne Therapy; HIV related skin diseases, Valley of the Sun Symposium, Phoenix, AZ 2005
189. Acne and its Treatment, Plenary Session, AANP Annual Meeting, Ft. Lauderdale, FL, 2005
190. Pathogenesis of acne, AAD '05, Chicago, IL, 2005
191. What's New in Acne, North Carolina Dermatology Assc, Summer Beach , NC, 2005
192. Psoriasis Update, East Tennessee Dermatology Assc., Knoxville, TN, 2005
193. Isotretinoin Update, East Coast Dermatology Symposium, Baltimore, MD, 2005
194. Overview of Acne, Acne as an Inflammatory Disease, NY Acad. Sci, New York, 2005

195. What's up with Accutane, Masters Dermatologic Assc. Las Vegas, NV 2005
196. Update on Acne, Connecticut Derm Assc, Hartford, CT, 2005
197. Rosacea, the New and the Old, Dermatology Foundation Winter Colloquium, Naples, FL 2006
198. Isotretinoin Update, Dermatology Foundation Winter Colloquium, Naples, FL 2006
199. Acne Forum, Advances in Cosmetic and Medical Dermatology, Maui, HI 2006
200. Hidradenitis, ACMD, Maui, HI 2006
201. Improved benzoyl peroxide results, Hawaii Derm, Kauai, HI, 2006
202. Topical therapy for rosacea, Hawaii Derm, Kauai, HI 2006
203. Antibiotic Therapy in acne, Acne Symposium, Annual Meeting, AAD, San Francisco, 2006
204. Poster Discussion leader, Acne and Rosacea, Annual Meeting, AAD, 2006
205. Visiting Lecturer, Korean Society for Acne Research, Seoul, Korea, 2006
206. What's new in Rosacea, Valley of the Sun Meeting, Phoenix, AZ, 2006
207. Advances in Rosacea, New Brunswick Dermatology Soc., New Brunswick, NJ, 2006
208. Three Issues in Acne, Sarasota Dermatology Soc, Sarasota, FL, 2006
209. iPledge is a Bad Idea, American Dermatological Assoc, Ann. Mtg, Half Moon Bay, CA 2006
210. Light based treatments for acne, Summer AAD, San Diego, CA 2006
211. Anti-inflammatory activity of antibiotics, Summer AAD, San Diego, CA 2006
212. Visiting Professor, Dept. Dermatology, SUNY Downstate Med. Ctr, New York, NY. 2006
213. HIV Related Skin Diseases, Coastal Dermatology Symposium, Napa, Ca 2006
214. Antibiotic Resistance and Steps to Avoid it, Coastal Dermatology Symposium, Napa, CA 2006
215. Are Antibiotics Overused in Acne and Rosacea? East Coast Dermatology Seminar, Kingsmill, VA 2006
216. Antibiotic Overuse, Masters Dermatologic Assn., Barton Ck, TX, 2006

217. Antibiotics in Acne, New Jersey Dermatologic Assc., Hackensack, NJ 2006
218. Proper use of antibiotics in acne and rosacea, Central Kentucky Derm. Soc., 2006.
219. Visiting professor, Mt Sinai Sch. Med Dept. Derm., New York, 2007
220. Chair, Acne Symposium, Advances in Cosmetic and Medical Dermatology, Maui, HI, 2007
221. Acne Therapy, Annual Meeting, Society of Dermatologic Physicians Assistants, Washington DC, 2007
222. Challenging Rosacea Cases, Annual Meeting, American Academy of Dermatology, Washington, DC 2007
223. Acne and Rosacea,: from bench to clinic, 53rd Howard Fox Lecture, New York Academy of Medicine, New York, NY, 2007
224. What's New in Rosacea, Valley of the Sun Meeting, Phoenix, AZ, 2007
225. Advances in Acne, Advances in Dermatology, New York University, NY, 2007
226. What's New in Acne and Rosacea, 20th Luscomb Lectureship, Jefferson Medical College, Phila, PA 2007
227. Advances in Acne and Rosacea, Florida Soc Dermatology Ann. Mtg, Palm Beach, FL, 2007
228. Strategies to minimize antibiotic use in the treatment of acne and rosacea, SPAUD, Las Vegas NV, 2007
229. Update on Acne and Rosacea, Wilmington Dermatological Soc. Wilmington, NC, 2007
230. HIV related skin disease, Caribbean Dermatology, St. Thomas, USVI, 2008
231. Advances in Acne, Caribbean Dermatology, St. Thomas, USVI, 2008
232. How I treat acne and rosacea, Acne symposium, Annual Meeting AAD, San Antonio, 2008
233. Strategies to minimize antibiotic usage in dermatology, Annual Meeting AAD, San Antonio, TX, 2008
234. Moderator, acne symposium, Advances in Cosmetic and Medical Dermatology, Maui, HI 2008
235. Visiting Professor, SUNY Stony Brook, Stony Brook, NY, 2008
236. Update on Acne and Rosacea, Winter Clinical , Maui, HI, 2008

237. Microbial Ecology of the Skin, Noah Worcester Soc., Phoenix, AZ 2008
238. What's New In Acne and Rosacea, Noah Worcester Soc. Phoenix, AZ 2008
239. New Stuff in Acne and Rosacea, NJ Derm Society, West Orange NJ 2008
240. Visiting Professor, Tulane University, New Orleans, LA 2008
241. Guest Lecturer, Mississippi Derm. Soc. , Biloxi, MS 2008
242. Whats new in acne and rosacea, Masters Derm Assc, Broadmoor CO, 2008
243. Update on Acne and Tips in Rosacea, Las Vegas Dermatology Symp. Las Vegas, NV 2008
244. Director, Delphi Acne Consensus Conference, Maui, HI, 2009
245. Director Acne Symposium, MauiDerm, Maui, HI, 2009
246. Future Approaches to Acne and Rosacea, Annual Meeting, AAD, San Francisco, CA 2009
247. The role of microbes in acne and rosacea, Annual Meeting, AAD, San Francisco, CA, 2009
248. Antibiotic Resistance in Acne Treatment, Annual Meeting, AAD, San Francisco, CA, 2009
249. Dermatology Update, Medical Society of Delaware Annual CME Meeting, Newark, DE, 2009
250. Oral therapy for rosacea, International Rosacea Study Group, New York, NY, 2009
251. Comorbidities of Psoriasis, North Central New Jersey Derm Soc, West Orange, NJ, 2009
252. Visiting Professor, Albert Einstein School of Medicine, Bronx. NY, 2009